

Appl. No. 10/718,200  
Amdt. dated January 18, 2007  
Reply to Office Action of October 18, 2006

In the Claims:

The claims pending are as follows:

1. (Previously presented) A child resistant carton package, the package comprising an outer sleeve of fiber-based material, an insert that can be slidably drawn out of the sleeve, the insert carrying a packaged product, and a locking mechanism between the sleeve and the insert, for preventing a child from drawing the insert out of the sleeve, said outer sleeve comprising board extrusion coated with a polymer to increase its resistance to tearing.
2. (Cancelled)
3. (Original) A carton package according to claim 1, wherein the board has a coating layer of a tough polymer selected from the group consisting of polyester, polyamide, polypropene and polycarbonate.
4. (Previously presented) A carton package according to claim 3, wherein the coating polymer is polyethylene terephthalate.

5. (Original) A carton package according to claim 3, wherein the board on both sides thereof is provided with a coating layer of a tough polymer.

6. (Original) A carton package according to claim 1, wherein said polymer comprises an inner reinforcement layer of a tough polymer and an outer heat seal polymer layer.

7. (Original) A carton package according to claim 1, wherein the insert is made of the same polymer extrusion coated board as the outer sleeve.

8. (Original) A carton package according to claim 1, wherein cutting edges at least on the outside of the outer sleeve are provided with a polymer shield against delamination of the board.

9. (Original) A carton package according to claim 1, wherein the board is delaminable along a fiber-based material layer in case of failure of a cutting edge.

10. (Original) A carton package according to claim 1, wherein the sleeve comprises four longitudinal side walls parallel to a sliding direction (S)

of the insert and an open end to let the insert be drawn out of the sleeve, and that the locking mechanism comprises a first stop tab in the sleeve, the first stop tab extending from a first to a second of the longitudinal walls and being at least partly separated from the first longitudinal wall and the second longitudinal wall, and a first locking edge provided in the insert, the insert being prevented, upon contact of the first locking edge with the first stop tab, from moving out of the sleeve, while the first locking edge can, through elastic deforming of a part of the insert by a user, be moved so that its movement past the first stop tab is made possible.

11. (Original) A carton package according to claim 1, wherein the outer sleeve has one or more holes permitting release of the locking by a user's finger.

12. (Previously presented) A carton package according to claim 1, wherein the outer sleeve is made by folding a blank of the polymer extrusion coated board and seaming overlapping parts of the folded blank together by heat sealing the coating polymer of the board, the seams on the outside of the sleeve having the edge of the outer board part protected by polymeric shielding against delamination of the coated board.

13. (Original) A carton package according to claim 12, wherein an edge portion of the outer board part is skived from its inside and turned twofold, the polymer coating of the folded portion forming the delamination shield and at least part of the heat seal between the overlapping inner and outer board parts at the seam.

14. (Withdrawn) A method of making a child resistant carton package for a pharmaceutical or like dangerous product comprising: forming an outer sleeve, a slidable insert and a locking mechanism between the outer sleeve and the insert; extrusion coating the outer sleeve and the slidable insert; and assembling the package from the outer sleeve and slidable insert.

15. (Withdrawn) The method in accordance with claim 14 wherein polyethylene terephthalate is applied to the outer sleeve and the slidable insert in said extrusion coating step.

16. (Withdrawn) The method in accordance with claim 14 further comprising a second extrusion coating step, wherein said first extrusion coating step comprises applying an inner layer of a tough polymer selected from the group consisting of polyester, polyamide, polypropene and polycarbonate to the outer sleeve and slidable insert, and said second extrusion coating step comprises

applying an outer heat seal layer of polyolefine to the outer sleeve and the slidable insert.

17. (Withdrawn) The method in accordance with claim 14 wherein a polymer is applied to the outer sleeve, the slidable insert and the locking mechanism during said extrusion coating step.